

ICT Innovation Awards of Teddy Mantoro

Summary of Research Exhibition: 4 Gold, 10 Silver and 11 Bronze Medals (2009-2015).

10-11 September 2015	<p>Surelator (Machine Translator)</p> <p>received a second place (Merit winner/Silver) in R&D Category during Indonesian ICT Award (INAICTA) 2015, Kominfo, Bidakara Hotel, Jakarta, Indonesia.</p>
12 June 2014	<p>HajjLocator (Visualisation Quality for 3D Mobile Interactive Peer-Location System) received a gold medal during International Research, Invention and Innovation Exhibition 2014 (IRIIE 2014), CAC-IIUM, Gombak Campus, Malaysia</p>
14 December 2013	<p>HajjLocator and Surelator as WIAF 2013 winner, on category "Software Engineering of Merit", the 2nd Annual 2013 World Inventor Award Festival, Seoul, Korea.</p>
4-6 September 2013	<p>Research Exhibition, on Informatics and Creative Multimedia 2013 (ICICM 2013) from 4 to 6 September 2013, Kuala Lumpur, Malaysia.</p> <p>Surelator - Machine translator</p> <p>Received Innovative research award.</p> <p>Teddy Mantoro, Jelita Asian, Petrus Risan, Media A. Ayu</p>
October 2012	<p>The winner of ISIF-Asia Pacific Community Award for</p> <p>HajjLocator: An Interactive Monitoring and Tracking System for Hajj Pilgrims</p> <p>Teddy Mantoro, Media A. Ayu, Murni Mahmud</p>
21-22 February 2012	<p>IIUM Research, Invention and Innovation Exhibition 2012 (IRIIE 2012), CAC, Gombak Campus, Malaysia.</p> <p>GOLD</p> <ol style="list-style-type: none"><p>HajjLocator: An Interactive Monitoring and Tracking System for Hajj Pilgrims</p><p>Teddy Mantoro, Media A. Ayu, Murni Mahmud, Moha Asri Abdullah, Md. Akhtaruzzaman.</p><p>Web-enabled Smart Home Using Wireless Node Infrastructure</p><p>Teddy Mantoro, Elbara E. Elnour, Media A. Ayu, Adamu Abubakar</p> <p>SILVER</p> <ol style="list-style-type: none"><p>Rich Information Delivery Using Smart Posters</p><p>Media A. Ayu, Teddy Mantoro, Nurul Syafiqah, Siti Aisyah</p>

23-24 Nov 2011

The International Conference on Research and Innovation in Information Systems - ICRIS'11, University Technology Malaysia, Kuala Lumpur, Malaysia.

BRONZE

i. BBQE: Multi-language String Search Approach for Blackberry Quran Explorer

Teddy Mantoro, Media A. Ayu, Adamu Abubakar, Merdin Macic.

ii. e-HAJJ: A Multimedia Mobile Dictionary for Hajj

Akram M. Zeki, Asadullah Shah, Teddy Mantoro, Muhd Rosydi, Hassen Alsafi, Rasheed M. Nassr

17-19 February 2011

Malaysia Technology Expo 2011, Kuala Lumpur Convention Center. (2 Silver and 2 Bronze medals)

SILVER

1. HajjLocator: a GPS tracking System for Hajj Pilgrim

Teddy Mantoro, Media A. Ayu, Murni Mahmud, Moha Asri Abdullah, Amir Borovac.

2. Online Authentication Using Smart Card Technology in a Mobile Phone Infrastructure

Teddy Mantoro, Admir Milišić

BRONZE

1. User Activity Recognition Based on Accelerometer Data from a Mobile Phone

Media A. Ayu, Teddy Mantoro, Ahmad Faridi Abdul Matin, Saeed Salem Omar Basamh

2. BBQuranExplorer for Blackberry Devices

Teddy Mantoro, Merdin Macic

9-10 February 2011

IIUM Research, Invention and Innovation Exhibition 2011 (IRIIE 2011), CAC, Gombak Campus, Malaysia.

(1 Gold, 5 Silver and 3 Bronze medals)

GOLD

1. Survnvote: A Web Based Audience Response System to Increase Interactivity in the Classroom

Media A. Ayu, Teddy Mantoro, Emir Habul

SILVER

1. HajjLocator: a GPS tracking System for Hajj Pilgrim

Teddy Mantoro, Media A. Ayu, Murni Mahmud, Moha Asri Abdullah, Amir Borovac.

2. A Wireless Node Implementation Base for the

Development of a 'plug and play' Smart Home System Science, Engineering and Technology

Teddy Mantoro, Elbara

3. The Study of Graphics Visualization For Mobile User Navigation In Pervasive Computing Environment

Teddy Mantoro, Media A. Ayu, Adamu

4. Online Authentication Using Smart Card Technology in a Mobile Phone Infrastructure

Teddy Mantoro, Admir Milišić

5. BBQuranExplorer for Blackberry Devices

Teddy Mantoro, Merdin Macic

BRONZE

1. User Activity Recognition Based on Accelerometer Data from a Mobile Phone

Media A. Ayu, Teddy Mantoro, Ahmad Faridi Abdul Matin, Saeed Salem Omar Basamh

2. Improving the Accuracy of Indoor User Location Tracking Determination Using IEEE 802.11 Signals

Teddy Mantoro, Media A. Ayu

3. An Implementation on Domain Name System Security Extensions Framework in IPv6 Environment

Saiful Azhar Norhanipah, Ahmad Fakhurrazi Bidin, Teddy Mantoro.

4-6 February 2010

Malaysia Technology Expo (MTE) 2010, Putra World Trade Centre (PWTC), Kuala Lumpur, Malaysia.

BRONZE

VisUN-3D: Visualization of User Navigation Using 3D Maps in Virtual 3D Walk-spaces for Mobile User.

25-26 January 2010

IIUM Research, Invention and Innovation Exhibition 2010 (IRIIE 2010), CAC, Gombak Campus, Malaysia. 25-26 January 2010.

BRONZE

1. iLukBA ver 1.1: Indoor User Location with Speech Recognition for Mobile User.

2. iSpeechNews: a Real Time Speech News Service for Ubiquitous Computing Environment.

8-10 October 2009

International Exposition of Research and Inventions of Institutions of Higher Learning 2009 (PECIPTA 2009),

Kuala Lumpur Convention Centre, 8-10 Oct 2009), Kuala Lumpur, Malaysia [competed with 74 selected inventions from 20 universities]

BRONZE

iSpeechNews: a Real Time Speech News Service for Ubiquitous Computing Environment

15-17 May 2009

The 20th International Invention Innovation and Technology Exhibition 2009 (ITEX-09), Kuala Lumpur, Malaysia

SILVER

[note: Gold Medal is not awarded in the our category]

i-LukBA: Indoor User Location System in IIUM Buildings.